

19 January 1965

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MEMORANDUM FOR: [REDACTED]

SUBJECT: Seat Kit Contents and Survival Gear Listings

1. [REDACTED] while discussing various aspects of interest at [REDACTED] was informed by [REDACTED] that the pilots were carrying similar survival equipment attached to the outside of their flight suits. See paragraph 4a. of attachment. [REDACTED] requested that [REDACTED] get together and make a recommendation on handling the material in the survival program to give a choice of items to the pilot, greater flexibility, and yet preclude attaching any survival items to the outside of the flight suit or harness.

2. I think your best approach to this might be to start out with mandatory items, according to Headquarters, for inclusion in the survival kit; plus the highest priority items from the pilot's view point and fill the kit until it is either full or until it has reached the approximate maximum weight of 50 pounds. Then study all items in the kit carefully to see if the weight of any items can be reduced without deleting them or degrading their effectiveness and substitute additional items as weight and/or space is saved.

3. Request a recommendation be prepared for my review not later than 29 January and [REDACTED] approval on the same date.

4. Furthermore, request that this proposal be agreed upon by [REDACTED] Detachment personnel as well as Headquarters and if any point is unresolved, be prepared to bring these points to the attention of D/FA for resolution. For my own interest, after you have solved this problem I would appreciate you redrafting the attachment and note in a column, in the right hand margin of the page, the exact weight, within a 10th of an ounce, of each item.

Attachment - 1

Approved For Release 2003/01/28 : CIA-RDP75B00285R000100230028-6
WEATHER RECONNAISSANCE SQUADRON, PROVISIONAL (IV)
UNITED STATES AIR FORCE
Edwards Air Force Base, California

REPLY TO
ATTN OF: Life Support

11 Jan 1964

SUBJECT: Seat Kit Contents and Survival Gear Listings

TO: Commander

1. The following survival items will be carried by pilots on operational and training missions over tropical-temperate climates.

a. Signal Equipment:

- 1 - radio, URC-4
- 1 - mirror, Buaer, signal
- 1 - whistle, plastic, warbler
- 2 - flare, smoke mod O MK 13

b. Flotation Gear (for tropical and coastal areas; replaced by sleeping bag for temperate and upland areas):

- 1 - life raft, NASA, black
- 2 - repair plug, metal

c. Rations:

- 1 - abandon aircraft, Part I
- 2 - abandon aircraft, Part II

d. Water:

- 1 - still, solar, single pack co.
- 2 - can, water, emergency

e. Tools:

- 1 - saw, 8 inch, with 2 blades
- 1 - pliers, common
- 1 - file, wood, half round, 6 inch
- 1 - machete, folding
- 1 - knife
- 1 - stone, sharpening, square
- 2 - wire, snare, stainless, 30 feet
- 2 - snare, Thompson, size 0
- 1 - kit, fishing, with sail needles
- 1 - net, gill
- 1 - compass, lensatic
- 1 - monocular, 6 x 30
- 1 - container, water, 3 pint, with cover

- 1 - sponge
- 1 - penlight, with spare batteries
- 2 - ammunition, 22 caliber, hollow point, 50's
- 1 - survival manual 64-5
- 1 - aluminum foil
- 1 - match box, with cotton, with flint
- 1 - flint striker, sparkie
- 2 - candle, long burning, co.

f. Protection, Element:

- 1 - poncho, brown, civ, co.
- 1 - goggles, sun-snow, green
- 1 - insect repellent, co, 4 ounce
- 1 - ointment, sunburn preventative, can
- 1 - bag, sleeping, MC-1, vac pac
- 1 - hat, raft, reversible, green-yellow
- 1 - net, mosquito
- 2 - socks, white, cushion sole

g. Medical Kit:

- 30 - enteric sulfa tabs
- 30 - oxytetracycline tabs
- 30 - acetylsalicylic acid tabs
- 30 - probanthine tabs
- 10 - salt tabs
- 8 - chloroquine tabs
- 4 - neosporin ophth. oint, tube, 1/8 ounce
- 4 - morphine syrettes, 1/4 grain
- 1 - chapstick, hot weather
- 2 - gauze, roller, sterile, 2 inches by 6 yards
- 1 - tape, adhesive, roll, 1 inch
- 1 - snake bite kit
- 2 - suture material, 000 silk, with needle, sterile
- 6 - band-aids
- 2 - water purification tablets, iodine, bottle of 50
- 1 - mosquito hemostat

2. The following changes will be made to the tropical-temperate listing for artic-cold weather missions:

- a. Signal Equipment: No change.
- b. Flotation Gear: Deleted.
- c. Rations: No change.
- d. Water: Delete-solar still.
- e. Tools: Delete-sponge.

f. Protection, Element:

Delete-socks, white, cushion sole

Add- Socks, ski, wool
Hood, wool, face and head
Gloves, inserts, wool
Sleeping bag
Underwear, thermal, set

g. Medical Kit: No change.

i. In addition, heavy weight flying coveralls shall replace standard light weight coveralls.

3. The following changes will be made to the tropical-temperate listing for overwater flights:

a. Signal Equipment: No change.

b. Floatation Gear: No change.

c. Rations: No change.

d. Water: Add-desalter kit, 1 each
still, solar, single pack, 1 each
can, water, emergency, 2 each

e. Tools: Delete-saw, 1 each
file, 1 each
machete, 1 each
wire, snare, 2 each
snare, Thompson, 2 each
ammunition, 22 caliber, 50's, 2 each
candle, long burning, 2 each

Add - Container, water, 3 pint, with cover, 2 each

f. Protection, Element:

Delete-Net, mosquito, 1 each

Add - Ointment, sunburn preventative, can, 1 each
Shark chaser, 1 each
Hood, wool, face and head, 1 each

g. Medical Kit: No change.

4. The following survival items will be carried in addition to those contained in the seat kit:

a. Attached to parachute harness:

Knife, hunting, with sheath - all flights
Light, strobe, medium - all flights
Pistol, 22 caliber, with scope, with stock - as directed

b. In coveralls:

Res-Q-Pack, left arm pocket - all flights
Penlight, left arm pocket - all flights
Let-down rope, behind right calf - all flights
Scissors, bandage, left thigh, knife pocket - all flights
Pungen, with 6 red flares, right ankle pocket - all flights
Raft repair plug, metal, right ankle pocket - when carrying raft
Sun shade, celluloid, green, right ankle pocket - all flights
Compass, lensatic, left ankle pocket - all flights
Matchbox, with flint, left ankle pocket, all flights
E&E packet, left ankle pocket - as directed
Cigarettes, 2 packs, left thigh pocket - all flights
Zippo lighter, left thigh pocket - all flights
Dexadrine tabs, with pontubes, right thigh pocket - as directed

c. Life Preserver Unit with Accessory Packs used on overwater flights.
Contents of Accessory Packs:

Shark repellent, 1 each
Sea marker, 1 each
Whistle, plastic, warbler, 1 each
Mirror, Signal, 1 each
Flare, smoke, M13, 2 each

Squadron Surgeon